



REMCOR, Inc. • 701 Alpha Drive • P.O. Box 38310 • Pittsburgh, PA 15238-8310 • 412-963-1106

August 26, 1988

Project No. 88548

Ms. Lyn Moser
7th Street
Bally, PA 19503

Subject:
Domestic Well Analytical Results From
Samples Collected Pursuant to the
Remedial Investigation of the
Bally Engineered Structures Site
Bally, Pennsylvania

Dear Ms. Moser:

As you are aware, Remcor, Inc. (Remcor), an environmental consulting firm from Pittsburgh, is conducting an evaluation of ground water contamination in the Borough of Bally. This work is being performed in accordance with requirements of the U.S. Environmental Protection Agency (EPA) and the Pennsylvania Department of Environmental Resources (PADER).

In December 1987 or January 1988, you had permitted us to collect a sample from your well. We have since analyzed the samples and compiled the results. The purpose of this letter is to provide you with a copy of these results.

The samples were all analyzed for the volatile organic compounds (VOCs) identified on EPA's target compound list. All of these VOCs are listed on the accompanying "Volatile Organics Analysis Data Sheet." With reference to the data sheet, the "CAS No.", or Chemical Abstracts Service Number is merely a standard numerical designation for each of the VOCs identified by its scientific name under the heading "Compound". All concentration units are reported in terms of micrograms of the VOC per liter of sample ($\mu\text{g}/\text{l}$), also often referred to as "parts per billion." Data qualifiers are reported under the "Q" column. Of importance here is the qualifier "U", which means that the VOC analyzed for was not detected at the level shown under the concentration column, which is the limit of analytical detection (the lowest concentration that the instrumentation can identify in the sample). The analytical instrumentation detected no contamination in the sample drawn from your well.

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Ms. Lyn Moser

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We appreciate the opportunity to have sampled your well and trust that this letter adequately explains the results. A copy of these results has been forwarded to both the EPA and the PADER. Should you have any specific questions about the analyses, you may contact either Remcor or the EPA Project Manager, Ms. Patricia Tan (215/597-3164).

Very truly yours,



John A George
Project Manager

cc: (w/att)

Ms. Patricia Tan, EPA Region III

Mr. Thomas Sheehan

Pennsylvania Department of Environmental Resources

Bureau of Solid Waste Management

200581

AR300581



"REALISTIC SOLUTIONS FOR HAZARDOUS WASTE PROBLEMS"

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

L. Moser
EPA SAMPLE NO.

Lab Name: NUS HOUSTON MW 2/25/88

Contract: NUS

FBEGW9W10

Lab Code: NUS-PGH

Case No.: REMCOR

SAS No.: _____

SDG No.: CCC

Matrix: (soil/water) WATER

Lab Sample ID: 18011411

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: V301278804

Level: (low/med) LOW

Date Received: 01/22/88

% Moisture: not dec. _____

Date Analyzed: 01/27/89

Column: (pack/cap) PACK

Dilution Factor: 1.00

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L G

74-87-3	Chloromethane	10	10
74-83-9	Bromomethane	10	10
75-01-4	Vinyl Chloride	10	10
75-00-3	Chloroethane	10	10
75-09-2	Methylene Chloride	5	10
67-64-1	Acetone	10	10
75-15-0	Carbon Disulfide	5	10
75-35-4	1,1-Dichloroethene	5	10
75-35-3	1,1-Dichloroethane	5	10
540-59-0	1,2-Dichloroethene (total)	5	10
67-66-3	Chloroform	5	10
107-06-2	1,2-Dichloroethane	5	10
78-93-3	2-Butanone	10	10
71-55-6	1,1,1-Trichloroethane	5	10
56-23-5	Carbon Tetrachloride	5	10
108-05-4	Vinyl Acetate	10	10
75-27-4	Bromodichloromethane	5	10
78-87-5	1,2-Dichloropropane	5	10
10061-01-5	cis-1,3-Dichloropropene	5	10
79-01-6	Trichloroethene	5	10
124-48-1	Dibromochloromethane	5	10
79-00-5	1,1,2-Trichloroethane	5	10
71-43-2	Benzene	5	10
10061-02-6	Trans-1,3-Dichloropropene	5	10
75-25-2	Bromoform	5	10
108-10-1	4-Methyl-2-Pentanone	10	10
591-78-6	2-Hexanone	10	10
127-18-4	Tetrachloroethene	5	10
79-34-5	1,1,2,2-Tetrachloroethane	10	10
108-88-3	Toluene	5	10
108-90-7	Chlorobenzene	5	10
100-41-4	Ethylbenzene	5	10
100-42-5	Styrene	5	10
	Total Xylenes	5	10